

V41-A08-07-00-A-SVD2.txt
DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE DEVELOPMENT
CENTER-WASHINGTON
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-SDW-E-I

DATE: 16 April 1998

MEMORANDUM FOR ILIDB USERS

SUBJECT: Software Version Description (SVD) for Installation
Support Module (ISM) Installation Level Integrated Data Base
(ILIDB) Software Change Package (SCP) V41-A08-07-00-A

1. Enclosed is SCP V41-A08-07-00-A which provides formal change information to the Installation Level Integrated Data Base (ILIDB).
2. Acknowledgement of installation of this SCP must be made IAW instructions provided in Enclosure 1.
3. This memorandum certifies that the ISM subject software has been thoroughly tested, is considered to be a quality product, and is hereby authorized for release to a production environment.
4. Security Implications: NONE.

Encl

Kevin J. Greaney
Colonel, SC
Commanding

CHANGE PACKAGE CONTROL NUMBER: (V41-A08-07-00-A)

SOFTWARE VERSION DESCRIPTION (SVD) FOR
INSTALLATION LEVEL INTEGRATED DATA BASE (ILIDB)
SYSTEM SOFTWARE CHANGE PACKAGE (SCP) (V41-A08-07-00-A)

U. S. ARMY INFORMATION SYSTEMS
SOFTWARE DEVELOPMENT CENTER- WASHINGTON
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1. Scope

1.1 Identification. This Software Version Description (SVD) applies to the Installation Level Integrated Data Base (ILIDB) running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.

1.2 System Overview. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM

application, and various local databases that contain data elements unique to the individual ISM applications.

1.3 Document Overview. This document provides the instructions necessary for the implementation of the formal Software Change Package (SCP) V41-A08-07-00-A of ILIDB. It informs the users of the changes made to the system and provides Point of Contacts (POCs) to be contacted in case of problems.

2. Referenced Documents

2.1 Referenced Documents. This paragraph has been tailored out.

3. Version Description

3.1 Inventory of Materials Released. This paragraph has been tailored out.

3.2 Inventory of Software Contents. Hardware platform - ASIMS/UNIX AIX OS users (installation supported). This change package contains the following files.

PROGRAM	VERSION	UPDATE
README.ilidbld_0700	0700	07 Apr 1998
ilidbld_0700.cpio.Z	0700	07 Apr 1998
install_ilidbld_0700	0700	07 Apr 1998
README.sid3_0100	0100	08 Apr 1998
sid3_0100.cpio.Z	0100	08 Apr 1998
install_sid3_0100	0100	08 Apr 1998

3.3 Changes Installed.

3.3.1 Corrector Descriptions - Technical.

1. ECP-S/E V41-R202-001

A. CYCLES:	None.
B. PROGRAM	ILIDB
C. PROBLEM	ILIDBLD not loading the ASF File. When ILIDBLD tries to load the ASF file, error occurs and program is unable to delete from unit_auth_str table.
D. RESOLUTION:	Changed the code to not check for a not found error added a catch up delete statement at the end of the loop to delete all records not caught in the initial loop.
E. ICP:	V41-A08-06-01-A

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2. ECP-S/U V41/X3C-A150-013

A. CYCLES:	None.
B. PROGRAM	ILIDB
C. PROBLEM	Changes AIX 4.1.4 and ORACLE 7.1.4 to AIX 4.2 and ORACLE 7.3.3
D. RESOLUTION:	Migrate to higher version of AIX and ORACLE
E. ICP:	NONE

3.3.2 Corrector Descriptions - Functional. None.

3.3.3 Summary of Changes.

a. Copy library member changes.

1. Changed: None.
2. Deleted: None.
3. Added: None.

b. Control library member changes.

1. Changed: None.
2. Deleted: None.
3. Added: None.

3.4 Adaptation Data. This paragraph has been tailored out.

3.5 Related Documents.

3.5.1 Technical Documentation Changes. There are no technical documentation changes for this package.

3.5.2 Functional Manual Changes. There are no functional documentation changes for this package.

3.6 Installation Instructions. These instructions explain how to install ILIDB SCP V41-A08-07-00-A onto the host computer at the installations.

Pre-Install Procedure. Before beginning to install ILIDB SCP V41-A08-07-00-A onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1. Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

Install Procedure. This procedure installs SCP 0700 for ILIDB R6.99 AIX OS 4.2 baseline onto the installation server. This portion of ILIDB R6.99 must be installed on each server at the installation.

STEP 1: Login with the login name of "root".

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STEP 2: The following files must be read and installed to process SIDPERS data prior to running ILIDBLD at sites which have SIDPERS3 only.

README.sid3_0100	3812	08 Apr 1998
sid3_0100.cpio.Z	17553747	08 Apr 1998
install_sid3_0100	1179	08 Apr 1998

STEP 3: Change directory to /tmp and make a directory named "ilidblSCP.0700".

STEP 4: Change directory into /tmp/ilidblSCP.0700 and copy the following files into /tmp/ilidblSCP.0700:

ilidblSCP.0700.cpio.Z	15300815	07 Apr 1998
README.ilidblSCP.0700	1487	07 Apr 1998
install_ilidblSCP.0700	1350	07 Apr 1998

STEP 5: Execute the following command:

`./install_ilidbld_0700 <Enter>`

STEP 6: Change directory to the ilidbld/prd directory, i.e., /Apps/ism/ilidbld/prd, and execute the following command:

`./install_prd <Enter>`

and install ilidbld for the appropriate installation.

STEP 7: The install_ilidbld_0700 will:

- a. un-compress and un-cpio the ilidbld_0700.cpio.Z into the "ilidbld" user home account.
- b. change the ownership and mode of the files to the correct settings.
- c. record all output from each of the steps performed in a file named "ilidbld0700.log, located in the /usr/tmp/ilidbldSCP.0700 directory.

STEP 8: The install_prd application will set the installation specific parameters for executing ilidbld on that platform.

STEP 9: The resulting log, ilidbld0700.log, should be copied to the directory /Home/staff/sdcw at the termination of the install. Results of the installation in ilidbld0700.log should be reviewed.

3.6.1 Installation Effective Date. This SCP should be immediately implemented upon receipt or NLT 30 days from date of receipt.

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3.6.2 Security Implications. This paragraph has been tailored out.

3.6.3 ANSOC Installation Instructions. All users receive the same baseline with change package number through e-mail and Status Tracking and Reporting System (STARS) Bulletin Board System (BBS). This change package contains the following files:

Quantity	File ID	System	Change Package
1	ilidbld_0700.cpio.Z	AIX OS 4.2	V41-A08-07-00-A
	README.ilidbld_0700		
	install_ilidbld_0700		
	README.sid3_0100		
	sid3_0100.cpio.Z		

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security impact: None.

3.6.4 Installation Instructions. All installations must use the same load procedures for ICPs and SCPs.

3.6.5 Special Installation Instructions - All Users. None.

3.6.6 Point of Contact. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachua using Fax or mail.

3.6.7 Report of Implementation. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachua using Fax or mail.

3.7 Possible Problems and Known Errors. This paragraph has been tailored out.

4. Notes

4.1 Notes. This paragraph has been tailored out.